Comparison of FFI, FIREMON and FEAT Protocols*

FFI Protocol	FIREMON	FEAT
	Similar Protocol?	
Biomass - Fuels. Weights for all live and dead surface fuel types	N	N
Biomass - Plants. Green and dry weights for clipped vegetation	N	Y
Composite Burn Index (CBI). Postburn severity by vertical strata.	Y	Y
Cover - Line intercept. Transect, species, status, size and age class, start point, stop point, intercept, height	Y	Y
Cover - Species composition. Species, status, NRF, type code, cover, height	Y	Y
Cover - Points. Transect, point number, tape location, order, species, status, height	N	Y
C**over - Points by transects**. Transect, species, status, hits	Y	N
Cover/Frequency. Cover and nested rooted frequency in quadrats	Y	Cover only
Density - Belts. Transect, species, status, size and age class, count, height	Y	Y
Density - Quadrats. Quadrat number, species, status, size and age class, count, height	Y	Y
Disturbance History. Change agents, disturbance codes, and timing variables	N	Y
Fuel Characteristic Classification System (FCCS). Ecoregion, vegetation formation, structural stage, cover type, change agent, fire regime, FRCC	N	N
Fire Behavior. Fire information, location information, burning conditions, fire behavior, fuel moisture, and user variables for photo links	Y	N
Metadata. Entered at project unit or in any of the UV fields in each form	Y	Y
Pilot Sampling. Density in four quadrat sizes.	N	Y
Plot Description. Plot dimensions, biophysical description, photo plots, general fire behavior	Y	Y
Post Burn Severity. Tape distance, burn effects on vegetation and substrate	N	Y
Rare Plant Species. Species, location along and from baseline, status, stage, size, number of stems and fruiting structures	Y	N
Surface Fuels. FWD, CWD, duff/litter	Y	Y
Surface Fuels - Alaska DuffLitter. includes live and dead moss depth, upper and lower duff depth, lichen depth, fuelbed depth	N	N
Surface Fuels - Piles. Pile number, pile count, shape, dimensions, pack ratio, specific gravity	N	N
Surface Fuels - Vegetation. Sample location, herb and shrub status, cover, and height	Y	N
Trees. Individual trees, tree by size class and trees by height class	Y	Y

*This table is reproduced in greater detail on pages 205-207 of the FFI User Guide.